

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application #	10/517,335
	Confirmation #	2759
	Filing Date	02/28/2006
	First Inventor	GURLEYEN ET AL
	Art Unit	2131
	Examiner	Wright, Bryan F.
	Docket #	P08623US00/BAS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

**This IDS is submitted pursuant to 37 CFR. §1.97-1.98 and includes the following:**

- ☒ A **listing** of the references on PTO-1449.
- ☒ A copy of all **non-US** references which are listed on the PTO-1449 (US refs not required).
- ☒ A copy of a corresponding translation of a foreign **Office Action** which explains the relevance of the references noted therein.
- ☐ A separate **explanation of relevance**.

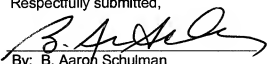
**Please note the following particulars concerning the filing of this IDS:**

- ☐ 1. This IDS is filed at whichever is the latest of:
    - within three months of the filing date of a NATIONAL APPLICATION other than a CPA, or
    - within three months of the date of entry into the NATIONAL STAGE as set forth in 37 CFR. §1.491 in an international application, or
    - before the mailing date of a first Office Action on the merits or after filing of an RCE (*but if a first Office Action is mailed but not yet received and the date on the face of the attached foreign communication makes it evident that this IDS is submitted within three months from the mailing of the search report, then applicant is entitled to have this IDS considered under 2.B. below and such boxes should be considered as having been checked*).
  - ☒ 2. This IDS is filed **after a first Office Action**, but before a Final Action, Allowance, or any other action which closes prosecution, and:
    - ☒ A. Is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).
- or
- ☐ B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
  - ☐ C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
  - ☐ D. An appropriate Statement is attached.

- ☐ 3. This IDS is filed **after** a final action or allowance, but on before payment of the issue fee, and:
- ☐ A. is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).
- and
- ☐ B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- ☐ C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
- ☐ D. An appropriate Statement is attached.
- ☐ 4. This IDS does not comply with 37 CFR 1.97-1.98, and is being filed **for placement in the file** pursuant to 37 CFR. §1.97(i). .
- ☒ 5. It will also be appreciated that:
- a. It is believed that this IDS complies fully with 37 CFR 1.56 and 1.97-98 and with MPEP § 609; but if for some reason it does not and will not be entered, the examiner is requested to telephone the undersigned so that any deficiency can be timely remedied.
- b. Some of the documents may have markings thereon, but no significance should be attached to those markings.
- c. These documents are not necessarily analogous art.
- d. Where an English language translation of an abstract is provided from a public source, applicant cannot vouch for the accuracy of that translation.
- ☒ 6. If no payment is enclosed and a fee is due in connection with this communication or if the payment enclosed is insufficient, the Director is authorized to charge any fee or additional fee due with this communication to Deposit Account No. 12-0555.

Respectfully submitted,

Date: December 3, 2008

  
By: B. Aaron Schulman  
Registration No.: 31,877

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### Reason A for Rejection

The invention described in the following claims is recognized to be such as could have easily been accomplished by a person skilled in the art on the basis of the prior art(s) disclosed in the following published Reference, and therefore, is not eligible for patent under the provision of Art. 29, Par. 2 of the Japanese patent law:

#### Examiner's Remarks:

##### Claims 1 - 29, based on Citations 1 - 3

Citation 1 discloses that a mobile communication is provided using group keys within a radio zone and that a base station distributes the group keys.

Citation 2 (Page 11, Lines 12 - 23, Fig. 5) discloses that a routing is provided in a gateway according to the abilities and kinds of components included in a subnet. Since the abilities and kinds of components correspond to resources of the subject inventions, Citation 2 is recognized to disclose that selective usage of resources is provided by routing resources according to data and that the corresponding relationship between resources and components is stored in the gateway.

Therefore a person skilled in the art could have easily applied a technique for managing functions in a radio subnet disclosed in Citation 2 to a mobile communication using group keys within a radio zone, to construct a network within a radio domain disclosed in the subject inventions.

Moreover, Citation 3 discloses joining a security group.

### Reason B for Rejection

This application does not satisfy the requirements stipulated in Art. 36, Par. 6, item 2 of the Japanese patent law, in the following points:

#### Examiner's Remarks:

(1) In present Claim 1, there is a description "the administration means including ... and which is operable to maintain a store indicating the resources available for sharing between respective devices within the domain (18) and to provide these devices with data to enable selective sharing of resources".

However it is unclear what the above underlined parts stand for.

(2) In present Claims 7 and 22, there is a description "the domain (13;15;17;19) data of the characteristics of the other devices".

However it is unclear what "the characteristics" stands for.

(3) In present Claim 22 which quotes Claims 16 - 21, there is a description "the adapted device (A,B,C;DE;BCE;18,30,32)".

However, since in Claim 16, there are descriptions "adapting one device (C;18)" and "the adapted device (C;18)", it is unclear what the adapted device described in Claim 22 stands for.

#### Cited Publications:

1. Japanese Patent Public Disclosure No. 2001-203681 (2001)
2. International Patent Public Disclosure No. WO 01/048977 (2001)
3. International Patent Public Disclosure No. WO 01/031836 (2001)